

FIG. 1

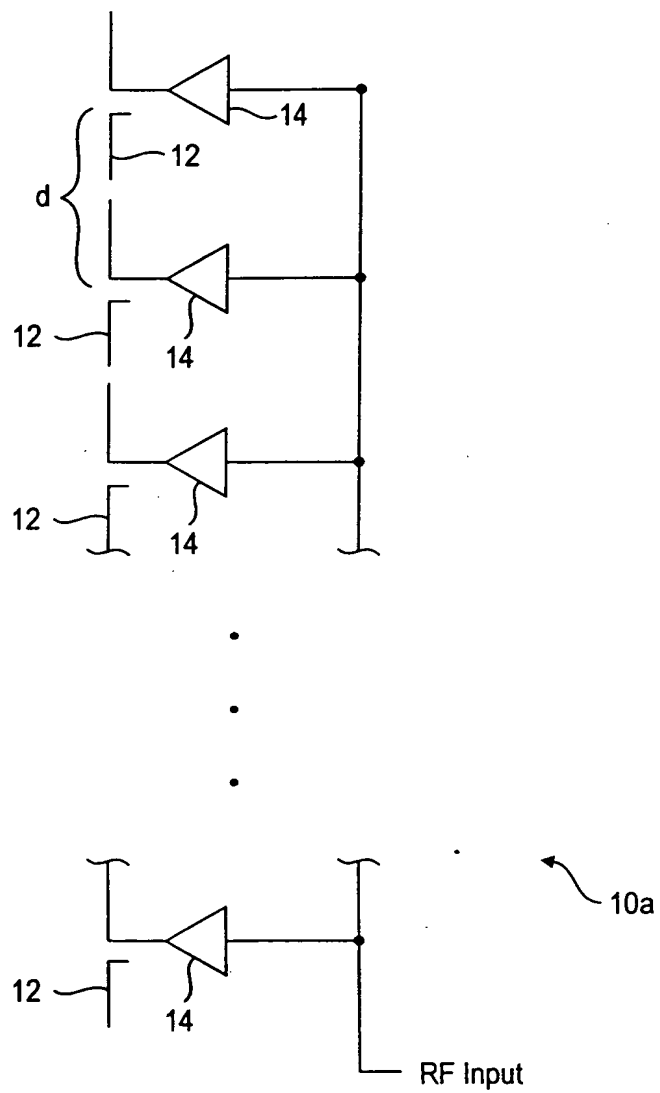


FIG. 2

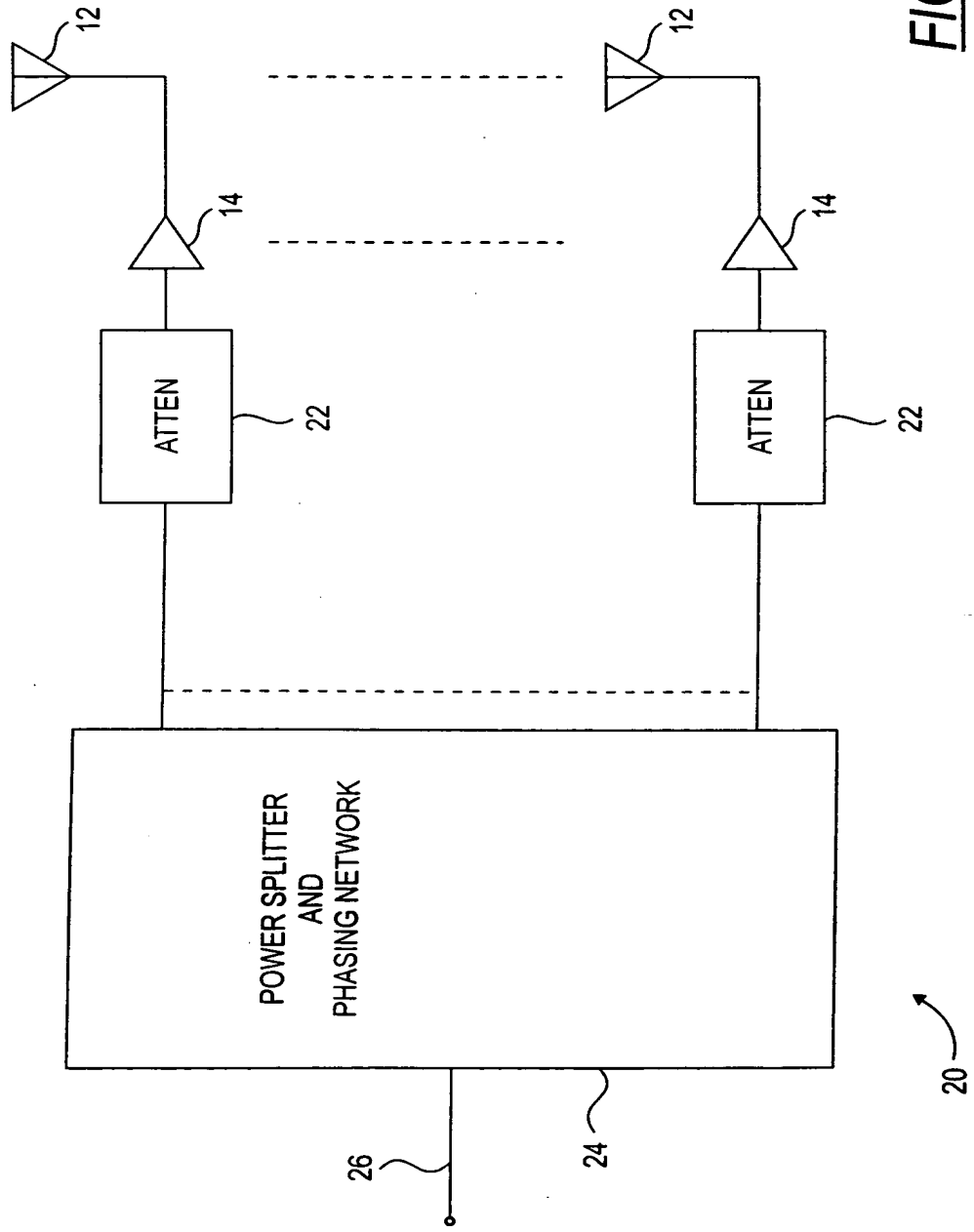


FIG. 3

FIG. 4

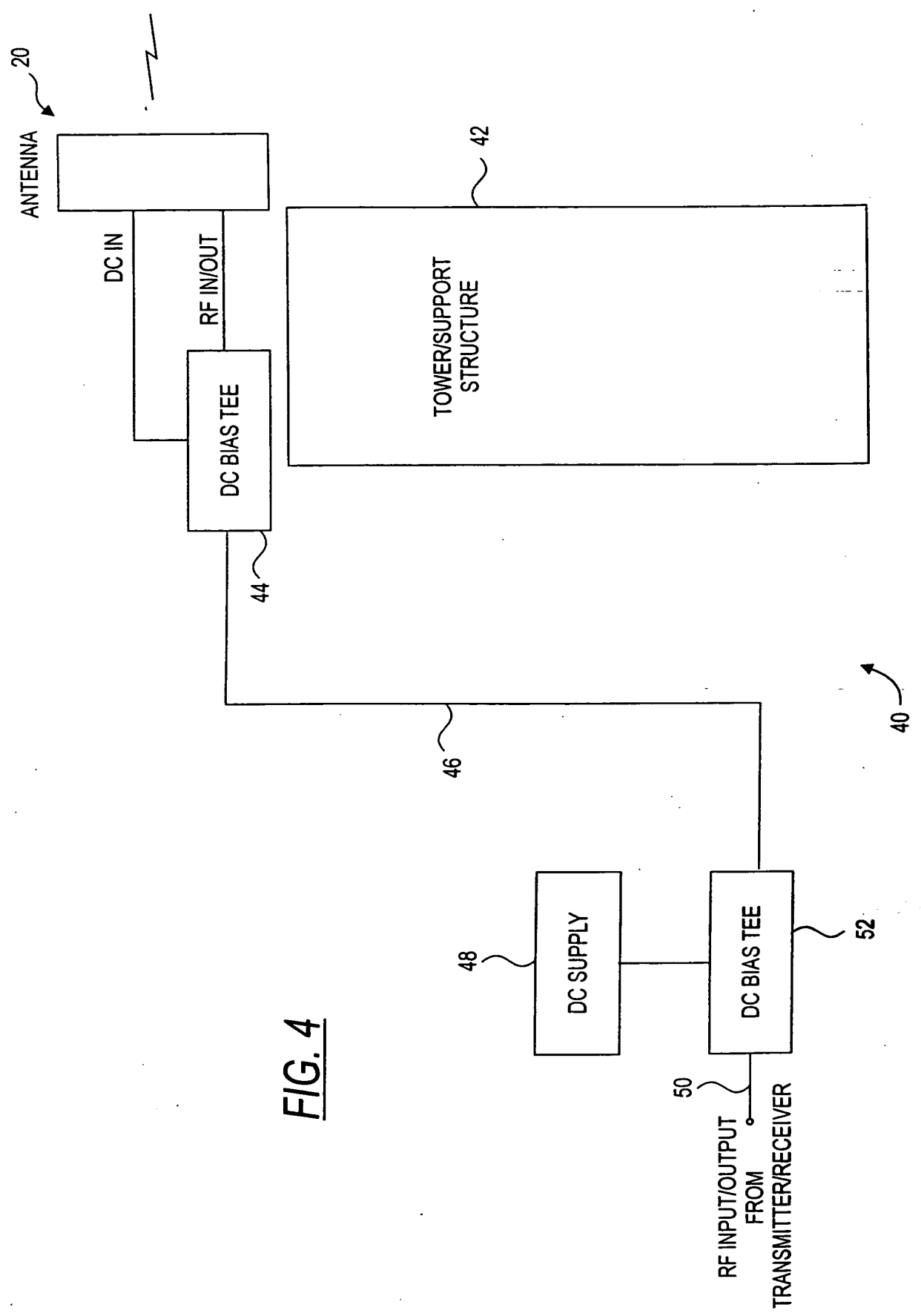


FIG. 4

FIG. 5 is a block diagram of a radio frequency (RF) system. The system includes an antenna 20, a DC supply 48, a DC IN input, an RF transceiver 62, an RF IN input, a tower/support structure 42, a cable 46, an RF transceiver 60, and an RF input from a transmitter.

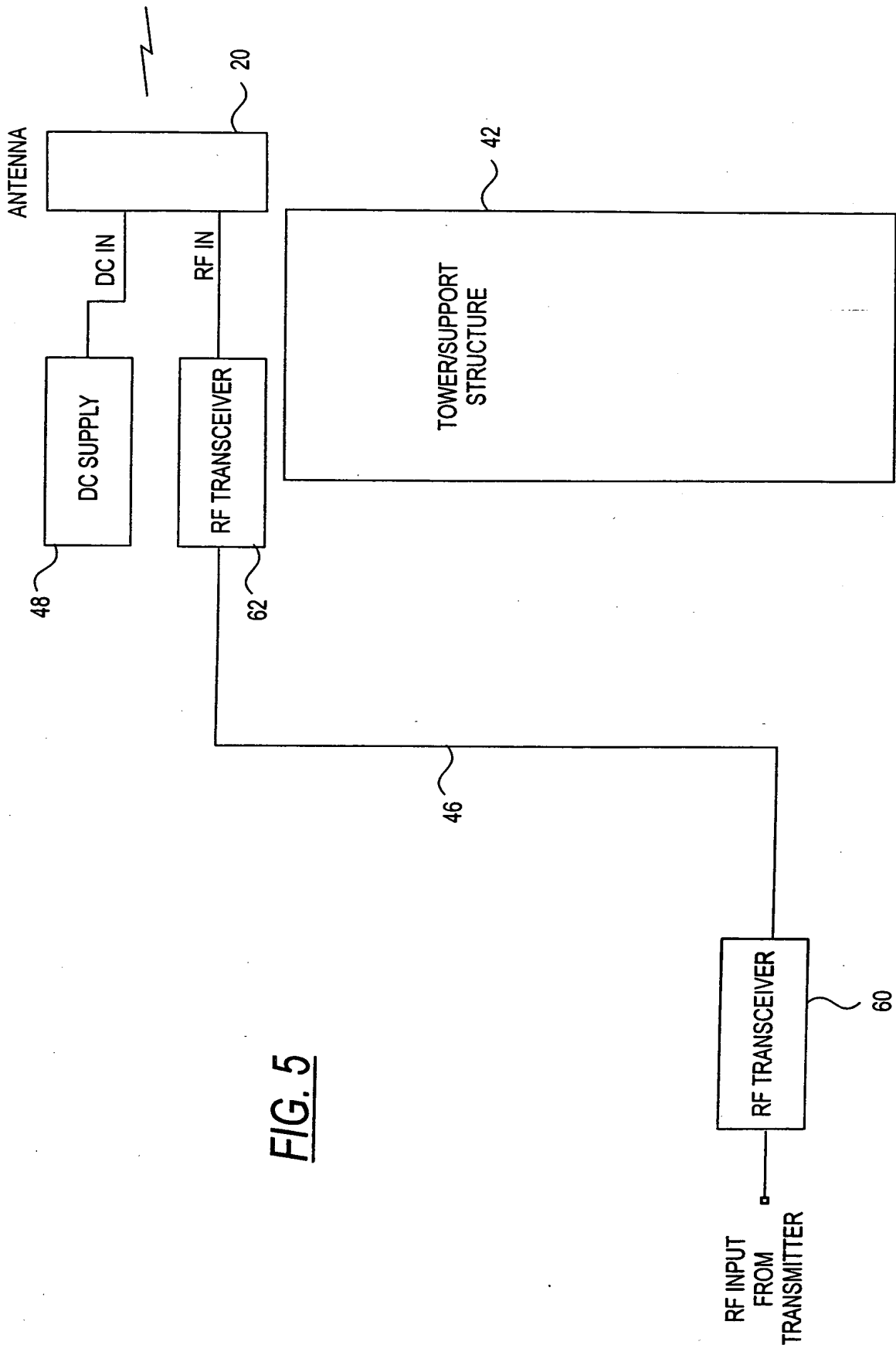


FIG. 5

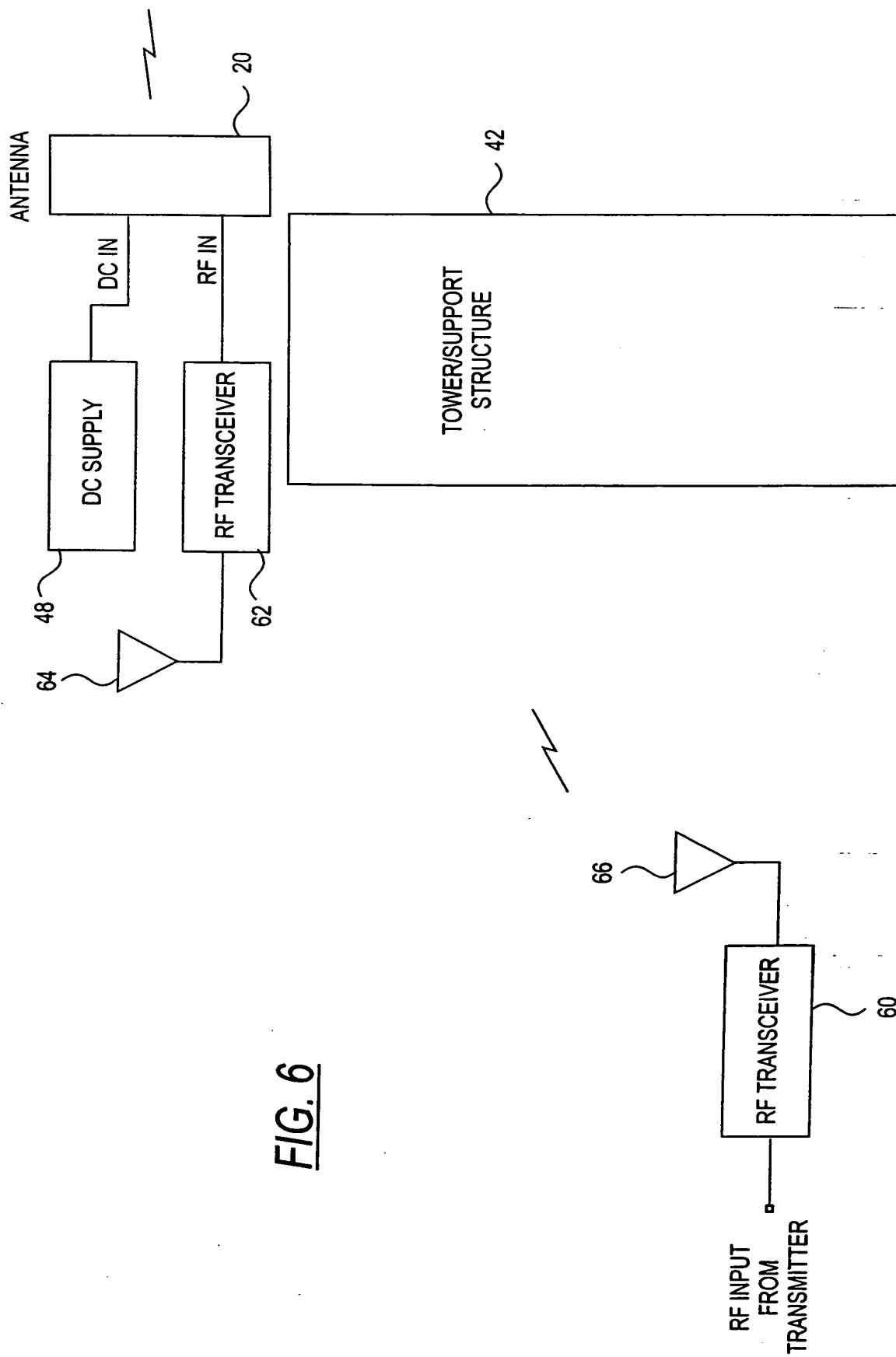


FIG. 7 is a block diagram of a system for providing a DC bias to an antenna.

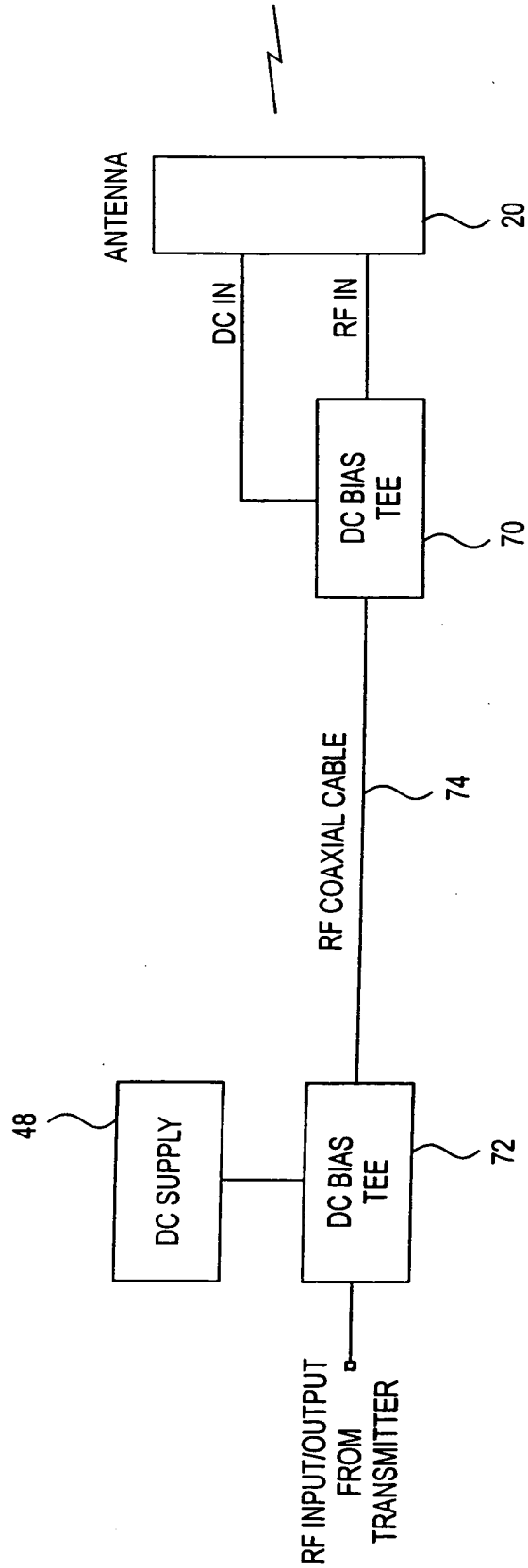


FIG. 7

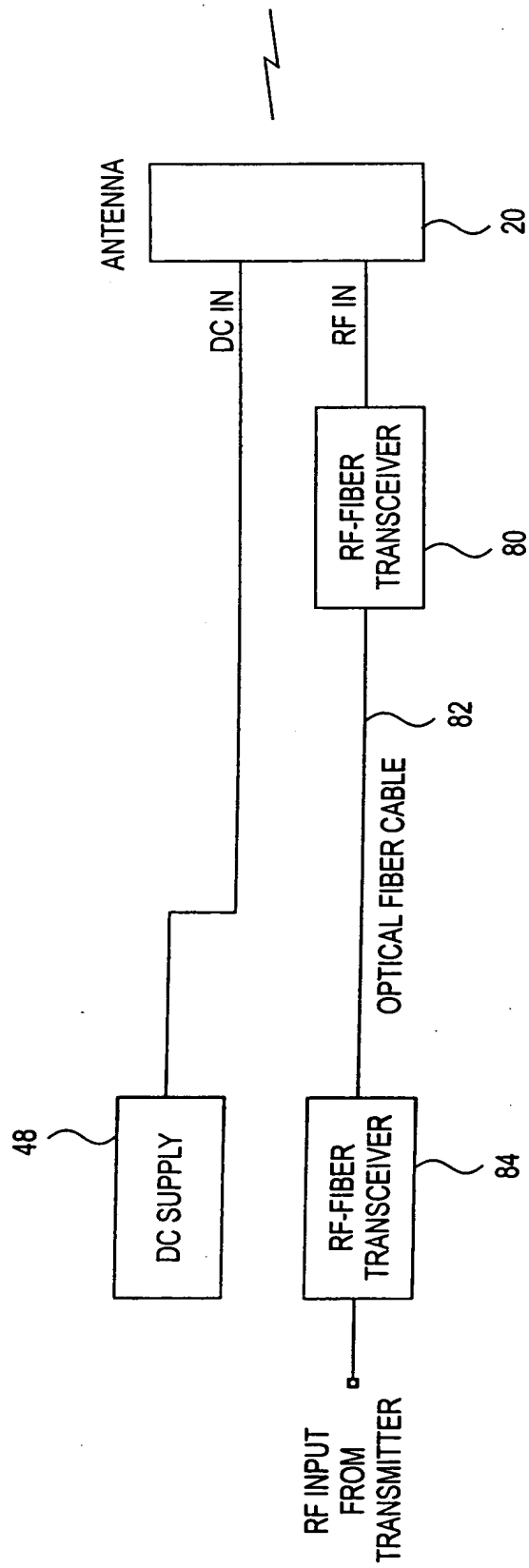


FIG. 8

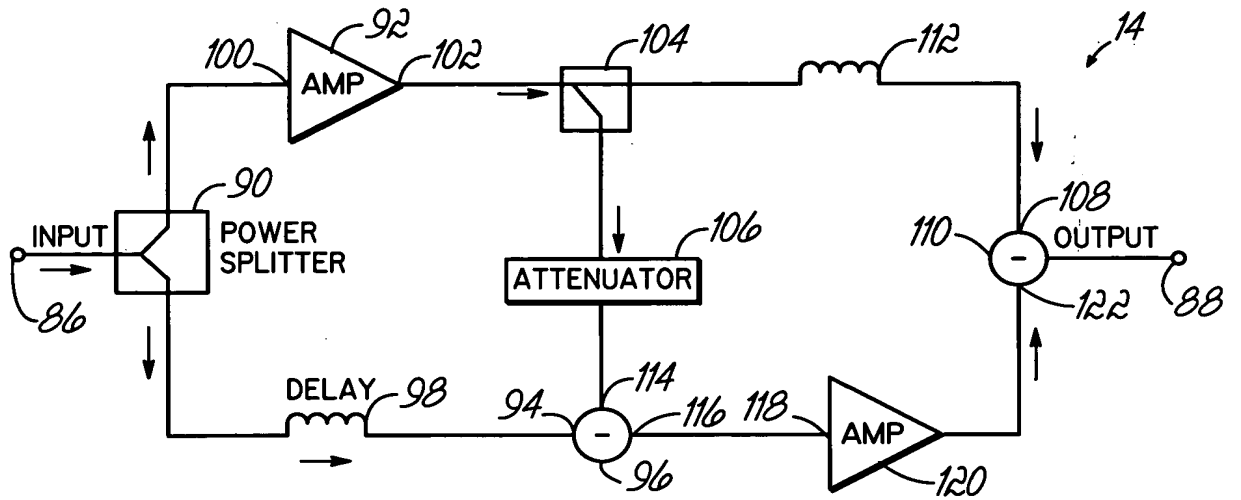


FIG. 9